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Substitute for	form 1949B/	PTO A	Complete if Known				
INFORMATIC	N DISCE	SURE	Application Number	10/724,727			
			Filing Date	12/2/2003			
	. O-t-b 2	4 2005	First Named Inventor	Dexiang CHEN			
Date Submitted	: October 2	1, 2005	Group Art Unit	1648			
(use as many si	heets as ne	cessary)	Examiner Name	Stacy B. CHEN			
1	of	2	Attorney Docket Number	036481-0143			
	STATEMENT Date Submitted	Substitute for form \$4980 INFORMATION DISCLESTATEMENT BY APPLIA Date Submitted: October 2 (use as many sheets as new	Substitute for form 149B/PTO INFORMATION DISCUSSIVE STATEMENT BY APPLICANT Date Submitted: October 21, 2005 (use as many sheets as necessary)	Substitute for form 1498/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: October 21, 2005 (use as many sheets as necessary) Application Number Filling Date First Named Inventor Group Art Unit Examiner Name			

				U.S. PATENT DOCUMENTS			
		U.S. Patent Do	cument		Date of Publication of	Pages, Columns, Line Where Relevant	5,
	Cite No. ¹	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	ıt
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Examiner Initials*	Cite No.1	Foreign Patent Office ³ Number ⁴	 Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	тв
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Examiner Signature	Staur	B. Char	Date Considered	1	1,1	06

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	Substitute (for form 1449	в/РТО	Complete if Known		
	INFORMAT	ION DISCLO	OSURE	Application Number	10/724,727	
	STATEMEN	IT BY APPL	JCANT	Filing Date	12/2/2003	
	5 4 6 b		04 0005	First Named Inventor	Dexiang CHEN	
	Date Submitt	ea: October	21, 2005	Group Art Unit	1648	
	(use as many	sheets as n	ecessary)	Examiner Name	Stacy B. CHEN	
Sheet	2	of	2	Attorney Docket Number	036481-0143	

Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T®
Spe	,	BERGMEIER, L.A., et al., "Induction of IgA and IgG Antibodies in Vaginal Fluid, Serum and Saliva Following Immunization of Genital and Gut Associated Lymphoid Tissue", <u>Advances in Mucosal Immunology</u> , 1995, pages 1567-1573 Plenum Press, New York, 1995.	
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WATT & THAN Substitute for form 1449B/PTO Complete if Known **Application Number** 10/724,727 INFORMATION DISCLOSURE STATEMENT BY APPLICANT 12/02/2003 **Filing Date First Named Inventor Dexiang CHEN** 1648 **Group Art Unit** (use as many sheets as necessary) **Examiner Name** Stacy B. CHEN **Attorney Docket Number** 1 1 036481-0143

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Examiner Initials*	Cite No. ¹	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear
SAC	B1	5,899,880	A	BELLHOUSE et al.	05-04-1999	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	Τ ⁶
SAC	_B2	BIXLER et al., "Synthetic Peptide Representing a T-Cell Epitope of CRM197 Substitutes as Carrier Molecule in a Haemophilus Influenzae Type B (HIB) Conjugate Vaccine," <u>Adv. Exp. Med. Biol.</u> , 1989, pp. 175-180, Vol. 251.	
	В3	COSTANTINO et al., "Development and phase 1 clinical testing of a conjugate vaccine against meningococcus A and C," <u>Vaccine</u> , 1992, pp. 691-698, Vol. 10, Issue 10-	
,	B4	DAVIS et al., "CpG DNA is a Potent Enhancer of Specific Immunity in Mice Immunized with Recombinant Hepatitis B Surface Antigen," The Journal of Immunology, 1998, pp. 870-876, , Vol. 160.	
	B5	MEDZHITOV et al., "Innate immunity: impact on the adaptive immune response," <u>Curr, Opin. Immunol.</u> , 1997, pp. 4-9, Vol. 9,	
	B6	NESBURN et al., "Therapeutic Periocular Vaccination with a Subunit Vaccine Induces Higher Levels of Herpes Simplex Virus-Specific Tear Secretory Immunoglobulin A Than Systemic Vaccination and Provides Protection against Recurrent Spontaneous Ocular Shedding of Virus in Latently Infected Rabbits," <u>Virology</u> , 1998, pp. 200-209, Vol. 252, Academic Press.	
	B7	XIANG et al., "Induction of Genital Immunity by DNA Priming and Intranasal Booster Immunization with a Replication-Defective Adenoviral Recombinant," <u>The Journal of Immunology</u> , 1999, pp. 6716-6723, Vol. 252, The American Association of Immunologists,	

Examiner Signature	Staa B.	Che	Date Considered	1/11/04

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